



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

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Serial No.:

continuation of 09/298,084

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Art Unit: 1646

For:

CONTROLLED RELEASE OF NON-HEPARIN BINDING GROWTH FACTORS

FROM HEPARIN CONTAINING MATRICES

**BOX PATENT APPLICATION** 

Assistant Commissioner for Patents

Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Sir:

Prior to consideration of the claims in this application, please enter the following amendment to the claims and specification.

## Amendment

## In the Specification

Page 1, first paragraph, insert -- This is a continuation of U.S. Serial No. 09/298,084 filed April 22, 1999, now abandoned .--

Please replace the paragraph on page 6, lines 13-19, with the following paragraph.

The peptides of the invention that bind heparin with high affinity have a characteristic amino acid domain that will not elute from a heparin-affinity column at less than 140 mM NaCl. While many potential peptides exist, the inventors have identified several peptide sequences in particular. These are exemplified in the amino acid sequences identified in SEQ ID NO: 1, SEQ ETH 108 13248/13 ATL1383635v1 1